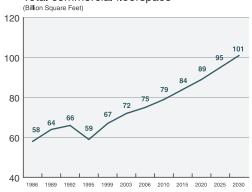
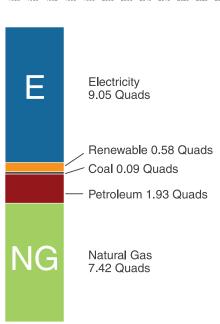
The Buildings Sector consumed 19.06 Quads of delivered energy in 2006. Delivered energy does not include energy lost during production, transmission, and distribution to customers. In the case of electricity, delivered energy excludes that used by the electric generating and distribution companies.

The growth in total Buildings sector energy consumption is fueled by the growth in households, population, and commercial floorspace. From 2006 to 2030, the U.S. population is expected to increase by 21% while the number of households will increase 25%. Commercial floorspace is expected to increase 35% over the same period.

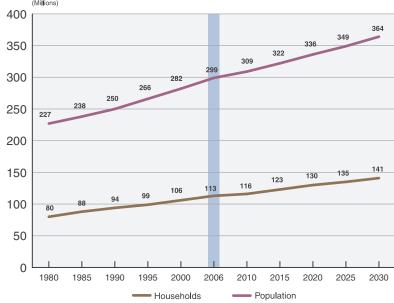
## Total commercial floorspace



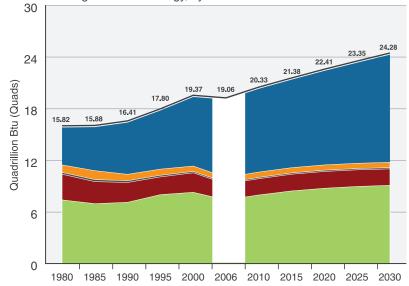


2006

## U.S. household and population growth



## Buildings delivered energy, by fuel source



## Buildings delivered energy, by fuel source, 1980–2030 Quadrillion Btu (Quads)

	1980	1985	1990	1995	2000	2006	2010	2015	2020	2025	2030
Electricity	4.35	5.06	6.01	6.81	8.02	9.05	9.67	10.22	10.92	11.68	12.50
Renewable	0.87	1.03	0.74	0.71	0.63	0.58	0.62	0.61	0.61	0.61	0.61
Coal	0.15	0.18	0.15	0.13	0.10	0.09	0.09	0.09	0.09	0.09	0.09
Petroleum	3.04	2.62	2.36	2.12	2.32	1.93	1.95	1.95	2.01	1.99	1.97
Natural Gas	7.42	6.98	7.14	8.03	8.30	7.42	7.99	7.99	8.77	8.98	9.11